| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|---|---|------------------|---------|------------------|
| L1 | 6 | insert\$3 same ((stor\$3 and restor\$5) adj (instruction or code)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/01/04 17:17 |
| L2 | 3 | instrument\$5 same ((stor\$3 and restor\$5) adj (instruction or code)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/04 17:18 |
| L3 | 10 | 717/130.ccls. and instrument\$5 same ((stor\$3 and restor\$5) near5 (instruction or code)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/04 17:18 |
| L4 | 37 | 717/130.ccls. and ((stor\$3 and restor\$5) near5 (instruction or code)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/04 17:18 |
| L5 | 37 | I3 I4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/04 17:20 |
| L6 | 19 | I3 I4 and (hook\$3 or add\$3 or instrument\$5) near3 (before or prior or first) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/04 17:28 |
| L7 . | 11609 | stor\$3 near5 (content near3 register) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/01/04 17:29 |
| L8 | 523 | (stor\$3 near5 (content near3 register)) and (restor\$3 near5 (content near3 register)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/04 17:30 |
| L9 | 4 | (stor\$3 near5 (content near3 register)) and (restor\$3 near5 (content near3 register)) and insert\$3 near3 (stor\$4 adj instruction) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/04 17:30 |

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| S1 | 393 | 717/128.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/11 10:23 |
| S2 | 358 | 717/130.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/11 10:23 |
| S3 | 6068 | (instruction near2 (sequenc\$3 or order\$3)) near3 execut\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/11 10:25 |
| S4 | 5323 | (instruction near2 (sequenc\$3 or order\$3)) near2 execut\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/11 10:25 |
| S5 . | 807 | (instruction adj (sequenc\$3 or order\$3)) adj execut\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/11 10:26 |
| S6 | 223 | (instruction adj (sequenc\$3 or order\$3)) adj execut\$3 and (instrument\$5 or trace or tracing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/11 10:26 |
| S7 | | determin\$5 near3 ((instruction adj (sequenc\$3 or order\$3)) adj execut\$3) and (instrument\$5 or trace or tracing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/11 10:26 |
| S8 | 6 | ("6249906").URPN. | USPAT | OR | OFF | 2006/07/11 10:35 |
| S9 | 0 | address near5 "order of execution" | USPAT | OR | OFF | 2006/07/11 10:35 |
| S10 | . 0 | address near5 "order of execution" | USPAT | OR | ON | 2006/07/11 10:35 |
| S11 | 0 | "order of execution" | USPAT | OR | ON | 2006/07/11 10:36 |
| S12 | 6681 | order near2 execution | USPAT | OR | ON | 2006/07/11 10:36 |
| S13 | 4754 | order near1 execution | USPAT | OR | ON | 2006/07/11 10:37 |
| S14 | 863 | instruction near2 (order near1 execution) | USPAT | OR | ON | 2006/07/11 10:37 |
| S15 | 474 | instruction adj (order near1 execut\$3) | USPAT | OR | ON | 2006/07/11 10:37 |
| S16 | 1 | instruction adj (order near1 execut\$3) same instrument\$5 | USPAT | OR | ON | 2006/07/11 10:39 |

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| S17 | 4 | instruction adj ((order\$3 or sequenc\$3) near1 execut\$3) same instrument\$5 | USPAT | OR | ON | 2006/07/11 10:40 |
| S18 | 533 | (determin\$5 near3 address\$3) and instruction adj ((order\$3 or sequenc\$3) near1 execut\$3) | USPAT | OR | ON | 2006/07/11 10:41 |
| S19 | 32 | (determin\$5 near3 address\$3) and instruction adj ((order\$3 or sequenc\$3) near1 execut\$3) and 717/???.ccls. | USPAT | OR | ON | 2006/07/11 14:15 |
| S20 | 234 | (instrument\$5 near5 offset) same (before or prior or first) | USPAT | OR | ON | 2006/07/11 14:17 |
| S21 | 14 | (instrument\$5 near5 offset) same (before or prior or first) and (order\$3 or sequenc\$3) near5 (instruction or execut\$3) | USPAT | OR | ON | 2006/07/11 14:33 |
| S22 | 1 | (instrument\$5 near5 offset) same (before or prior or first) and (order\$3 or sequenc\$3) and (stor\$3 and restor\$5) near3 register | USPAT | OR | ON | 2006/07/11 14:19 |
| S23 | 1 | (instrument\$5 near5 offset) same (before or prior or first) and (order\$3 or sequenc\$3) and (stor\$3 near3 register) same restor\$5 | USPAT | OR | ON | 2006/07/11 14:20 |
| S24 | . 1 | instrument\$5 same (stor\$3 near5 (prior or before or first)) same (restor\$5 near3 register) | USPAT | OR | ON | 2006/07/11 14:37 |
| S25 | 5 | instrument\$5 same ((sav\$3 or stor\$3) near5 (prior or before or first)) same (restor\$5 near3 register) | USPAT | OR | ON | 2006/07/11 15:23 |
| S26 | 1 | "address trace" same offset\$4 and ((sav\$3 or stor\$3 or backup or "backing up") and (restor\$5)) near3 (content or context or register or status or "program counter") | USPAT | OR | ON | 2006/07/11 15:27 |
| S27 | 52 | ("address trace" or instrument\$5) same offset\$4 and ((sav\$3 or stor\$3 or backup or "backing up") and | USPAT | OR | ON | 2006/07/11 16:39 |
| | | (restor\$5)) near3 (content or context or register or status or "program counter") | | | | v |
| S28 | 1 | "7017153".pn. | USPAT | OR | ON | 2006/07/11 16:39 |
| S29 | 3 | ("6192513" "6253317" "6470493"). PN. OR ("7017153").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/11 16:43 |
| S30 | 5423 | (instrument\$5 or trace or tracing) same ("source code" or "high level") | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/11 17:15 |

| ·S31 | 15 | S30 and S20 | US-PGPUB; USPAT; USOCR | OR | OFF. | 2006/07/11 16:45 |
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| S32 | . 7 | S30 and S18 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/11 16:46 |
| S33 | 3 | (instrument\$5 or trace or tracing) same (stor\$3 or sav\$3) near3 "execution order" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/11 17:16 |
| S34 | 3 | (instrument\$5 or trace or tracing) same (stor\$3 or sav\$3 or record\$5) near3 "execution order" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/12 09:58 |
| S35 | 1392 | (instrument\$5 or trace or tracing) same (hex or hexadecimal) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/12 10:20 |
| S36 | 192 | (instrument\$5 or trace or tracing) near5 (hex or hexadecimal) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/12 10:00 |
| S37 | 0 | ((instrument\$5 or trace or tracing) near5 (hex or hexadecimal)) near5 (execut\$3 or "run time") | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/12 10:01 |
| S38 | 13 | ((instrument\$5 or trace or tracing) near5 (hex or hexadecimal)) same (execut\$3 or "run time") | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/12 10:01 |
| S39 | 46 | (instrument\$5 or trace or tracing) same (hex or hexadecimal) and (instruction near2 (sequenc\$3 or order\$3)) near3 execut\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/12 10:20 |
| S40 | 7 | ("5784604" "6009270" "6094729"). PN. OR ("6173395").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/12 13:48 |
| S41 | 9 | link near3 ((debug\$4 or instrument\$5) adj (instruction or code)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 07:33 |
| S42 | 7 | reconstruct\$3 near3 ("execution stream") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/07/17 07:34 |
| S43 | 17 | (determin\$3 or tracing or trace or profil\$3 or record\$3 or log\$4) near3 ("execution stream") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 07:35 |

| S44 | 0 | S41 and S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 07:35 |
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| S45 | 26 | S41 or S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 07:49 |
| S46 | 22 · | simulat\$3 near3 (debug\$4 near3 link\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 07:49 |
| S47 | 22 | S46 not S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 07:49 |